To: Amoroso, Cathy[Amoroso.Cathy@epa.gov]; Dixon, Chelsea[Dixon.Chelsea@epa.gov]; Leff, Karin[Leff.Karin@epa.gov];

Gervais, Gregory[Gervais.Gregory@epa.gov]

Cc: Adams, Glenn[Adams.Glenn@epa.gov]

From: Dalzell, Sally[/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E29F0DA5E0FC481FA287A2E5503F8D97-SDALZELL]

**Sent:** Fri 3/12/2021 2:22:36 PM (UTC)

**Subject:** RE: Oak Ridge - Administrator's decision

Hi, Cathy.

Chelsea and Karin are out today.

I would prefer Tuesday, 2-3, if that is okay with you.

Thank you for setting it up.

Sally

From: Amoroso, Cathy < Amoroso. Cathy@epa.gov>

Sent: Friday, March 12, 2021 9:19 AM

To: Dixon, Chelsea < Dixon. Chelsea@epa.gov>; Leff, Karin < Leff. Karin@epa.gov>; Gervais, Gregory < Gervais. Gregory@epa.gov>;

Dalzell, Sally < Dalzell.Sally@epa.gov>
Cc: Adams, Glenn < Adams.Glenn@epa.gov>
Subject: RE: Oak Ridge - Administrator's decision

I found two time slots that work on most calendars – Tuesday 11:30-12:30 and 2-3. Do you have a preference? I can send an invitation to hold a slot.

R4 folks are meeting this afternoon to define the questions/issues related to implementing the Administrator's decision. I'll follow up with a better description of our questions after that.

Many thanks,

Cathy Amoroso, Chief Restoration & DOE Coordination Section Superfund & Emergency Management Division U.S. EPA, Region 4 404-295-6758

From: Dixon, Chelsea < <u>Dixon.Chelsea@epa.gov</u>>

**Sent:** Thursday, March 11, 2021 5:49 PM

To: Amoroso, Cathy < Amoroso. Cathy@epa.gov >; Leff, Karin < Leff. Karin@epa.gov >; Gervais, Gregory < Gervais. Gregory@epa.gov >;

Dalzell, Sally <a href="mailto:Dalzell.Sally@epa.gov">Dalzell, Sally@epa.gov</a> 

Cc: Adams, Glenn <a href="mailto:Adams.Glenn@epa.gov">Adams.Glenn@epa.gov</a> 

Subject: RE: Oak Ridge - Administrator's decision

Hi Cathy,

Of course, let's set up a meeting for next week with Karin and Greg.

Greg, is there anyone else in OLEM that should be invited?

Thanks,

Chelsea

Chelsea E. Dixon, Attorney-Advisor

Federal Facilities Enforcement Office U.S. Environmental Protection Agency WJC South 2213C 1200 Pennsylvania Ave., NW (MC 2261A) Washington, DC 20460 Office: (202) 564-2592

Mobile: (202) 794-0730

From: Amoroso, Cathy < Amoroso. Cathy@epa.gov>

Sent: Thursday, March 11, 2021 4:06 PM

To: Dixon, Chelsea < Dixon. Chelsea@epa.gov >
Cc: Adams, Glenn < Adams. Glenn@epa.gov >
Subject: Oak Ridge - Administrator's decision

## Hi Chelsea,

The EPA/TDEC/DOE project team is trying, in good faith, to implement the wastewater decision. Specifically, the team is working on developing PRGs and effluent limits for radionuclides to be discharged to Bear Creek. We are having weekly meetings to hammer out a workplan for fish tissue sampling, etc.

The team is struggling with regards to applying an instream number for radionuclides that equates to a 10E-5 risk at the point of exposure BACK to the point of compliance, and specifically, whether dilution or assimilative capacity of the stream should be factored in.

Would you and some of the others that were involved in writing the decision – maybe Karin Leff and Greg Gervais, and others – be willing to have a call to discuss?

Thank you,

Cathy Amoroso, Chief Restoration & DOE Coordination Section Superfund & Emergency Management Division U.S. EPA, Region 4 404-295-6758